



Iowa Department of  
Administrative Services

Information Technology Enterprise

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## Joint Forces Headquarters (JFHQ) Data Center Johnston, Iowa July 2005



### Benefits to customers:

- Server room built with redundancy
- Every server in every rack has capability of multiple electrical paths
- Meets COOP/COG requirements
- Excellent physical security

### "Standard Hosted Server" Assumptions:

- Racks will be no more than 85 inches tall X 27 inches wide X 36 inches deep
- Racks will be powered by dual power strips with 110 volts at 20 amps
- A KVM box is shared between every 2 cabinets
- Power will be backed up through separate circuits back to a UPS
- A building generator will back up local power to the facility
- A single 10/100 Ethernet RJ45 connector
- Power strips will not be "daisy chained"
- Hubs and switches will count toward maximum connections and total "U"
- Racks will be wired for compliance and neatly organized

### Additional Services:

- Servers requiring power other than 110V @ 20A will pay a surcharge for electrical and cooling
- Servers requiring other network services will be quoted separately
- Blade servers will be charged a premium
- Any additional services will pay time and materials for installation in addition to extra ongoing costs

### Monthly Pricing Ranges: (Start up costs not included)

- |                      |                 |
|----------------------|-----------------|
| • ITE Whole Rack     | \$654 - \$894   |
| • ITE "per U" Space  | \$19 - \$27     |
| • User provided rack | \$595 - \$1,170 |

### Comparable Commercial Services

- |               |
|---------------|
| \$1,400       |
| \$300 - \$550 |
| \$800+        |

### For more information contact:

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